Elayabarathi M V

Address: 4/352, Pudur road, Kumaramangalam, Tiruchengode, Namakkal – 637205.
Phone: +91 9842852121
Email: elayabarathiedison@gmail.com
Portfolio: https://elayabarathimv-portfolio.vercel.app/
GitHub: https://github.com/BadBoy-Github
LinkedIn: https://www.linkedin.com/in/elayabarathi

Education

Bachelor of Technology Degree **[2020-2024]**
B. Tech Biotechnology: 88.1%
K. S. Rangasamy College of Technology (Autonomous)

HSC **[2019 – 2020]**
Biology-Mathematics: Tamilnadu – State Board: 76.33%
U.R.C Palaniammal Matric Higher Secondary School

SSLC **[2017 – 2018]**
Tamilnadu – State Board: 90.2%
U.R.C Palaniammal Matric Higher Secondary School

Skills and Competences

Full Stack Website Developer

Front End:	HTML, CSS, JavaScript, SEO, React JS, Tailwind CSS, Bootstrap, REST API, Responsive Design
Back End:	NodeJS, MongoDB, SQL
Middleware:	Python, Java
Deployments:	Vercel, Render, Netlify
Platforms:	Windows, GitHub
Software:	VS Code, Postman, PyCharm, Jupyter Notebook

Biotechnologist

Wet Labs:	Bacterial/Fungal Culturing, Maintaining Culture, Primary & Secondary Metabolites Extraction, Pre and Post Culturing Methods (Media Preparation, Centrifugation, Lyophilization)
Analysis:	Antioxidant (DPPH, H_2O_2, $FRAP$, PM), Antibacterial, Antifungal
Dry Labs:	Documentation, Graph Plotting, Statistical Analysis

Others

Graphic Design: Canva, Adobe Express, Adobe Photoshop

CAD Design: AutoCAD

Video Editing: Adobe Premiere Pro, CapCut, Cyberlink Powerdirector

Employment History

Currently I am a Fresher with some experience in Internships and Trainings

Trainee **[2025 Aug – Current]**
Java Full Stack Developer

- Plan the direction and future for IT in accordance to the business continuity plan.

Intern **[Nov 2024 – Dec 2024]**
Corizo Edutech Pvt Ltd

- Built real-world projects like a CRUD user management app and an eCommerce site while learning both front-end and back-end development.

- Gained practical experience in coding best practices, debugging, and problem-solving.

Trainee **[Oct 2024 – Nov 2024]**
Corizo Edutech Pvt Ltd

- Gained hands-on experience with HTML, CSS, JavaScript, MongoDB, Express.js, Node.js, APIs, and more.

- Built real-world projects like a shopping list app and user management system, strengthening technical and analytical skills.

Intern **[Jul 2022 – Aug 2022]**
Elies Biotech Pvt Ltd

- Gained practical skills in microbial characterization, biofertilizer production, mushroom tissue culture, and Black Soldier Fly Larvae rearing.

- Built a strong foundation in applied microbiology and agricultural biotechnology.

Intern **[Jun 2022 – Jul 2022]**
Biorith Techno Products Pvt Ltd

- Operated advanced machinery and contributed to eco-friendly packaging solutions.

- Gained valuable experience in sustainable agriculture and food processing, applying theory to real-world practice.

Additional Skills and Interests

Language: Fluent in English

Hobbies: Badminton, Graphics Design, Drawing